

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Eugeny A. Lukhtanov et al.

Application No.: 10/507,267

Filed: April 6, 2005

For: **NEGATIVELY CHARGED
MINOR GROOVE BINDERS**

Examiner: Mark Staples

Art Unit: 1637

DECLARATION UNDER

37 C.F.R. §1.132

Commissioner for Patents
P.O. BOX 1450
Washington, D.C. 20231

Sir:

We, the undersigned inventors, declare as follows:

1. We are among the co-inventors of the invention claimed in the above-captioned patent application (U.S. Patent Application No. 10/507,267, "the '267 application").

2. We are among the co-inventors of U.S. Patent No. 6,790,945, filed June 6, 2001, and entitled "Fluorescent Quenching Detection Reagents and Methods" ("the '945 patent").

3. With respect to the subject matter that is both disclosed in the '945 patent and also disclosed and claimed in the '267 application, we are the only inventors of the subject matter both disclosed in the '945 patent and also disclosed and claimed in the '267 application.

4. We alone conceived of the subject matter both disclosed in the '945 patent and also disclosed and claimed in the '267 application.

5. We further declare and state that Alexander A. Gall and Robert Dempcy are not co-inventors of the subject matter both disclosed in the '945 patent and also disclosed and claimed in the '267 application. The subject matter both disclosed in the '945 patent and also disclosed and claimed in the '267 application was derived from our inventive work. Alexander A. Gall and Robert Dempcy did not have a role in the

conception and discovery of the subject matter both disclosed in the '945 patent and also disclosed and claimed in the '267 application.

6. We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: 1/9/2008

E. Lukhtanov

Eugeny A. Lukhtanov

1/9/2008

N. Vermeulen

Nicolaas M.J. Vermeulen